



NORTHSTAR WMS

EXTENDED PROFILE



OVERVIEW

NorthStar WMS is a solution by NorthStar Automation aimed at small, medium and large companies in the distribution, 3PL, manufacturing and food industries.

NorthStar software is suitable for organizations looking for a single, highly customizable WMS solution for their warehouse operations. Built on the .NET framework, it is appropriate for Microsoft houses or organizations already using Microsoft technologies. It is compatible with all major mobile wireless scanners, document scanners, and barcode printers.

One of the NorthStar's solution's key features is its receiving functionality, which gives users the ability to validate receipts, schedule receiving and apply put-away logic per order and/or per vendor. The quality assurance module allows users to set up logical and virtual QA and quarantine locations for checking inbound and outbound goods.

NorthStar WMS is a web based application can be deployed in the cloud or installed on premise. The software can be accessed via web browsers on desktop and mobile devices.



SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	NorthStar WMS
PLATFORM	
CLOUD	✓
INSTALLED	✓
BUSINESS SECTOR	
3PL	✓
MANUFACTURING	✓
RETAIL	✗
WHOLESALE	✓
PRODUCT TYPE	
PERISHABLE	✓
NONPERISHABLE	✓
SOFTWARE FEATURES	
	✓

BARCODING/SERIAL TRACKING	
BILLING	✓
CROSS DOCKING	✓
FORECASTING	✓
INVENTORY MANAGEMENT	✓
KITTING	✓
ORDER MANAGEMENT	✓
PART TRACKING	✓
PICKING & PACKING	✓
PRODUCT ROTATION/SHELF LIFE	✓
PURCHASING	✗
REAL-TIME DATA	✓
RECEIVING & PUTAWAY	✓
REPORTING & ANALYTICS	✓
RETURNS/RECALLS	✓
SHIPPING MANAGEMENT	✓
STAGING	✓
THIRD PARTY PLUGINS	✓
WAREHOUSE MAP	✓
WIRELESS WAREHOUSE	✓
	✓

WORKFORCE/LOAD MANAGEMENT	
YARD MANAGEMENT	✗
PLUGINS/INTEGRATIONS	
AMAZON	✓
EBAY	✓
SALESFORCE	✗
QUICKBOOKS	✓
ERP	✗
OTHER ORDER MANAGEMENT PLATFORMS	✗
MICROSOFT DYNAMICS	✓
SAP	✓
MOBILE	
ANDROID APP	✗
IOS APP	✗
OTHER CAPABILITIES	✓
CUSTOMER SIZE	
SMALL	✓
MEDIUM	✓
ENTERPRISE	✓
OTHER FEATURES	

MULTI WAREHOUSE	✓
MULTI CURRENCY	✗
CUSTOMIZABLE	✓
FURTHER INFORMATION	
PRICING	\$75.00 Per User / Per Month
IMPLEMENTATION TIMEFRAME	8 Weeks



SOFTWARE SCREENSHOTS

NorthStar Automation

MAIN	RECEIVING	INVENTORY	PICK/PACK SHIP	OPERATIONS	SUPPLY CHAIN	REPORTS LABELS	SET UP	DOCUMENTS	WIP				
SALES ORDERS		CUSTOMER PROFILE		MASTER INVENTORY PROFILE		LOAD MANAGEMENT		SCHEDULER		VIEW HISTORY		TRACK ORDER	
SO MASTER		SO DETAIL		AUTO ALLOCATE ORDER(S)		MANUAL ALLOCATE ORDER(S)		PACK ORDER		BUILD/MANAGE WAVE		SHIP STAGED ORDERS	

Warehouse **Pack Bin** **Order Status**

Order **Carrier** **BOL**

Order Date **Method** **EAN UCC#**

Ship Date **Bill to PO#** **Serial#**

Due Date **Ship to PO#** **BOL#**

Created By **Invoice #** **Account#**

Picked By **Packed By** **Carton ID**

International

Cubing Yes No

Packing On Line Items

Bill From This Account

Customer

Ship To

Alt Bill To

Box Size: Box 2

Box Number

Packed Boxes

Number Boxes

Scan/ Enter Item#

Type: Box

Box Weight

Item Description

Line #	Item# / Kit Item	Size	UOM (Eaches)	Order Qty (Eaches)	Qty Picked (Eaches)	Qty Packed (Eaches)	New Pack Qty	Lot
32795	2200		Case (1)	1 Case (1)	1 Case (1)	0 Case (1)		

16384	21650	Case (1)	1 Case (1)	1 Case (1)	1 Case (1)
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NorthStar Automation

MAIN RECEIVING INVENTORY PICK/PACK SHIP OPERATIONS SUPPLY CHAIN REPORTS LABELS SET UP DOCUMENTS

SNAP SHOT KPI FULFILLMENT CHARTS FORECASTING RECEIVING SCHEDULER SHIPPING SCHEDULER CHOOSE WAREHOUSE

INVENTORY	LAST IMPORTED	COUNT
ITEMS UNDER MINIMUM		5
PRIMARY PICK UNDER MINIMUM		5
ITEMS WITH INVENTORY		5353
ITEMS IN QUARANTINE LOCATION		133
ITEMS EXPIRED		81
BACK ORDER ITEMS		97

PICKING	LAST IMPORTED	COUNT
OPEN ORDERS		226
PARTIAL ORDERS		33
PACK ORDERS		185
SHIPPED ORDERS		140
OPEN WAVE ORDERS		8
OPEN/PARTIAL ORDERS		17
IMPORTED ORDERS		8

PACKING	LAST IMPORTED	COUNT
UNPACKED ORDER		37
PARTIALLY PACKED ORDER		16
SHIPPED ORDER		82
VOIDED ORDER		2
PACKAGES SHIPPED UPS		22
PACKAGES SHIPPED FedEx		45
PACKAGES SHIPPED FedEx FREIGHT		1
PACKAGES SHIPPED USPS/ STAMPS		35
PACKAGES SHIPPED LTL		10
TOTAL SHIPPING COST		1,663.36
TOTAL TIME PACKING/ SHIPPING		6:23 H

RECEIVING	LAST IMPORTED	COUNT
OPEN ORDERS		60
PARTIAL ORDERS		0
CLOSED ORDERS		7
IMPORTED ORDERS		0

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MAIN RECEIVING INVENTORY PICK/PACK SHIP OPERATIONS SUPPLY CHAIN REPORTS LABELS SET UP DOCUMENTS WIP

SALES ORDERS CUSTOMER PROFILE MASTER INVENTORY PROFILE LOAD MANAGEMENT SCHEDULER VIEW HISTORY TRACK ORDER

SO MASTER SO DETAIL AUTO ALLOCATE ORDER(S) MANUAL ALLOCATE ORDER(S) PACK ORDER BUILD/MANAGE WAVE SHIP STAGED ORDERS

Warehouse: Pack Bin: Order Status:

Order: Carrier: BOL:

Order Date: Method: EAN UCC #:

Ship Date: Bill to PO#: Serial#:

Due Date: Ship to PO#: BOL#:

Created By: Invoice #: Account#:

Picked By: Packed By: Carton ID:

Bill From This Account:

Customer:

Ship To:

Alt Bill To:

International:

Cubing Yes No

Packing On Line Items

Box Size: Box 2

Box Number:

Packed Boxes:

Scan/ Enter Item #:

Type: Box

Box Weight:

Number Boxes:

Line #	Item/Kit Item	Size	UOM (Eaches)	Order Qty (Eaches)	Qty Picked (Eaches)	Qty Packed (Eaches)	New Pack Qty	Lot
32795	2200	Case (1)	Case (1)	1 Case (1)	1 Case (1)	0 Case (1)		
16384	21650	Case (1)	Case (1)	1 Case (1)	1 Case (1)	1 Case (1)		

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GENERAL PRIMARY STORAGE IMAGE VENDOR INVENTORY KIT ALLERGENS MISC CUBE PRODUCT SPEC

Product Kit: 009a

Formulation Kit:

Internal Item #:

Alternate Item #:

Physical Attributes:

Chemical Attributes:

Crude Protein (Min %):

Crude Fat (Min %):

Crude Fiber (Max %):

Moisture (Max %):

Calorie Content (In Keals):

Water Activity Testing:

Packaging:

Net Wt per Unit:

Unit per Case Pack:

Packaging Formula (KIT):

Case Label:

Data Code Format:

Data Code Placement:

Pallet TI HI:

Pallet Type:

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MAIN RECEIVING INVENTORY PICK/PACK SHIP OPERATIONS SUPPLY CHAIN REPORTS LABELS INTERFACE SET UP DOCUMENTS

LIST ADD MANAGE TYPES

Document History

Document ID: 1 [Add New](#)

Name: Production pdf [Upload File](#)

Document Type: Type 1

Document Status: Current

Date Created:

Date Uploaded:

ID	PATH	REVISION	STATUS	DATE CREATED
40	40 January 14th Notes & Follow up Rev1.pdf	2	Current	12-16-2015 02:27:12
1	Inbound Truck Inspection, January 15th	1	Obsolete	12-16-2015 02:16:13